

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	98	(III near2 nitride or gan or algan or ingan or gallium near nitride) same (uniform\$4 or variance or varying or consisten\$4) near3 (doping or (dopant or carrier or hole or electron or impurity) near (concentration or density))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 18:35
L3	70	(III near2 nitride or gan or algan or ingan or gallium near nitride) near10 (mocvd or hvpe or omvpe or cvd or growth or deposition) near8 (ti or titanium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 18:43
L4	85	(III near2 nitride or gan or algan or ingan or gallium near nitride) same (void or pit or pore or porous or pitted or pitting) near8 (heat or heating or heated or anneal\$4 or thermal\$2 or cure or curing or cured or hydrogen or h)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 18:48
L5	211	(III near2 nitride or gan or algan or ingan or gallium near nitride) near6 (doped or doping or dopant or impurity) same (hvpe or halide near vpe or halide near vapor near phase near epitaxy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 19:04
L6	117	(III near2 nitride or gan or algan or ingan or gallium near nitride) near6 (doped or doping or dopant or impurity) same (hvpe or halide near vpe or halide near vapor near phase near epitaxy) and (doping or dopant or impurity or doped or silicon or magnesium or p or n) near6 (uniform\$4 or consisten\$4 or constant or within or chang\$4 or unvary\$4 or nonvary\$4 or identical or similar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 19:18
L7	132	(III near2 nitride or gan or algan or ingan or gallium near nitride) near6 (doped or doping or dopant or impurity) same (hvpe or halide near vpe or halide near vapor near phase near epitaxy) and (doping or dopant or impurity or doped or silicon or magnesium or p or n or carrier or hole or electron) near6 (uniform\$4 or consisten\$4 or constant or within or chang\$4 or unvary\$4 or nonvary\$4 or identical or similar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 19:23

## EAST Search History

S27	352	257/76.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 13:39
S28	384	257/615.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 14:03
S29	53	117/102.ccls. and (gan or algan or ingan or inalgan or gallium near nitride or ga near n or iii near nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 14:40
S30	7	"20030134493" "20020046693" "6773504".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 14:40
S31	774	117/105.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 14:43
S32	143	117/89.ccls. and (gan or algan or ingan or inalgan or gallium near nitride or ga near n or iii near nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 15:38
S33	191	257/631.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 15:48
S34	269	117/93.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 16:02